

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|---|------------------|---------|------------------|
| L1 | 23 | "5976568" | US-PGPUB; USPAT | OR | OFF | 2005/04/30 06:48 |
| L2 | 2 | "20020102330" | US-PGPUB; USPAT | OR | OFF | 2005/04/30 06:48 |
| L3 | 376 | (low or little or small) near10 calcium and (high or large or big) near10 iron and copper | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 06:49 |
| L4 | 2768 | (calcium near100 iron near100 copper) and (nutrient or nutritional or supplement) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 06:49 |
| L5 | 2329 | (calcium near10 iron near10 copper) and (nutrient or nutritional or supplement) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 06:49 |
| L6 | 1456 | (calcium near5 iron near5 copper) and (nutrient or nutritional or supplement) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 06:49 |
| L7 | 452 | (calcium near2 iron near2 copper) and (nutrient or nutritional or supplement) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 06:49 |
| L8 | 74 | (calcium near iron near copper) and (nutrient or nutritional or supplement) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L9 | 0 | ((calcium near iron near copper) and (nutrient or nutritional or supplement)) not ((calcium near iron near copper) and (nutrient or nutritional or supplement)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 06:49 |
| L10 | 566 | (calcium near2 iron near2 copper) and (nutrient or nutritional or supplement) not8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L11 | 996 | (calcium near3 iron near3 copper) and (nutrient or nutritional or supplement) not8 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |

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| L12 | 1369 | (calcium near4 iron near4 copper) and (nutrient or nutritional or supplement) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L13 | 386 | ((calcium near4 iron near4 copper) and (nutrient or nutritional or supplement)) not ((calcium near3 iron near3 copper) and (nutrient or nutritional or supplement) not8) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L14 | 1673 | (calcium near5 iron near5 copper) and (nutrient or nutritional or supplement) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L15 | 10581 | (nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riboflavin or retinol or folic or folate) near5 (bind or binding or bound) near5 (protein) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L16 | 3 | ((vitamin near a or retin\$5) and (vitamin near d) and (vitamin near c or ascorb\$5) and (vitamin near e or tocopher\$10) and (vitamin near b) and calcium and iron and magnesium and zinc and copper and ((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riboflavin or retinol or folic or folate) near5 (bind or binding or bound) near5 (protein))) and ((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riboflavin or retinol or folic or folate) near5 (bind or binding or bound) near10 (deficien\$10)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L17 | 477 | ((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riboflavin or retinol or folic or folate or hydroxyvitamin) near5 (bind or binding or bound) near10 protein or serum near ferritin or lactoferrin or lacto near ferrin or calmodulin or transthyretin or lipoprotein or apolipoprotein) near10 deficien\$10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |

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| L18 | 0 | ((((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riobflavin or retinol or folic or folate or hydroxyvitamin) near5 (bind or binding or bound) near10 protein or serum near ferritin or lactoferrin or lacto near ferrin or calmodulin or transthyretin or lipoprotein or apolipoprotein) near10 deficient\$10) not ((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riobflavin or retinol or folic or folate) near5 (bind or binding or bound) near10 protein near10 (deficient\$10))) and (nutrient\$5 or nutrition\$5 or supplement) and (vitamin or calcium or iron or magnesium or zinc or copper or mineral)) not (((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riobflavin or retinol or folic or folate or hydroxyvitamin) near5 (bind or binding or bound) near10 protein or serum near ferritin or lactoferrin or lacto near ferrin or calmodulin or transthyretin or lipoprotein or apolipoprotein) near10 deficient\$10) not ((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riobflavin or retinol or folic or folate) near5 (bind or binding or bound) near10 protein near10 (deficient\$10))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L19 | 3157 | ((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riobflavin or retinol or folic or folate or hydroxyvitamin) near5 (bind or binding or bound) near10 protein or serum near ferritin or lactoferrin or lacto near ferrin or calmodulin or transthyretin or lipoprotein or apolipoprotein) and (pregnancy or pregnant) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |

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| L20 | 4308 | ((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riboflavin or retinol or folic or folate or hydroxyvitamin) near5 (bind or binding or bound) near10 protein or serum near ferritin or lactoferrin or lacto near ferrin or calmodulin or transthyretin or lipoprotein or apolipoprotein) and (pregnancy or pregnant) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L21 | 1295 | ((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riboflavin or retinol or folic or folate or hydroxyvitamin) near5 (bind or binding or bound) near10 protein or serum near ferritin or lactoferrin or lacto near ferrin or calmodulin or transthyretin or lipoprotein or apolipoprotein) near100 (deficien\$10) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L22 | 1141 | ((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riboflavin or retinol or folic or folate or hydroxyvitamin) near5 (bind or binding or bound) near10 protein or serum near ferritin or lactoferrin or lacto near ferrin or calmodulin or transthyretin or lipoprotein or apolipoprotein) near10 (deficien\$10) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L23 | 976 | ((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riboflavin or retinol or folic or folate or hydroxyvitamin) near5 (bind or binding or bound) near10 protein or serum near ferritin or lactoferrin or lacto near ferrin or calmodulin or transthyretin or lipoprotein or apolipoprotein) near5 (deficien\$10) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |

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| L24 | 161 | (((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riboflavin or retinol or folic or folate or hydroxyvitamin) near5 (bind or binding or bound) near10 protein or serum near ferritin or lactoferrin or lacto near ferrin or calmodulin or transthyretin or lipoprotein or apolipoprotein) near100 (deficien\$10)) and (vitamin or retinol or retin or retinoid or ascorb\$10 or tocopher\$10 or beta near carotene or cholecalciferol or thiamine or thiamin or riboflavin or pyridoxine or cyanobalamine or cyanocobalamin or niacinamide)) and (pregnancy or pregnant or lactating or bloating or water near (retention or retain or retaining)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L25 | 2345 | (bloating or water near (retention or retain or retaining) or edema or hyperedema or eclampsia or preeclampsia) and (pregnancy or pregnant) and (vitamin or mineral or nutrient or nutritional) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L26 | 0 | copper near oxide and zinc near oxide and magnesium near oxide and ferrous near fumarate and calcium near carbonate and (niacinamide or nicotinamide) and cyanocobalamine and pyridoxine near (hcl or hydrochloride) and riboflavin and thiamine near (nitrate or mononitrate) and folic and (alpha near5 tocopher\$5 near5 acetate) and ascorbic and cholecalciferol and beta near5 carotene | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 06:49 |

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| L27 | 847 | (vitamin near A or carotene or retin\$10) and (vitamin near D or calciferol or cholecalciferol or ergocalciferol) and (vitamin near c or ascorb\$10) and (vitamin near e or tocoph\$10) and (folic or folate) and (vitamin near (b1 or b near "1" or b".sub.""1") or thiamin\$10) and (vitamin near (b2 or b near "2" or b".sub.""2") or riboflav\$10) and (vitamin near (b6 or b near "6" or b".sub.""6") or pyridox\$10) and (vitamin near (b12 or b near "12" or b".sub.""12") or cobalamin\$10 or cyanocobalamin\$10) and (vitamin near (b3 or b near "3" or b".sub.""3") or niacin\$10 or nicotin\$10) and (calcium or ca) and (iron or ferrous or ferric or fe) and (magnesium or mg) and (zinc or zn) and (copper or cuprous or cu) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L28 | 853 | (514/725 or vitamin near A or carotene or retin\$10) and (514/167 or vitamin near D or calciferol or cholecalciferol or ergocalciferol) and (514/474 or vitamin near c or ascorb\$10) and (514/458 or vitamin near e or tocoph\$10) and (514/249 or 514/566 or 514/567 or folic or folate) and (514/276 or vitamin near (b1 or b near "1" or b".sub.""1") or thiamin\$10) and (514/251 or vitamin near (b2 or b near "2" or b".sub.""2") or riboflav\$10) and (514/351 or vitamin near (b6 or b near "6" or b".sub.""6") or pyridox\$10) and (514/52 or vitamin near (b12 or b near "12" or b".sub.""12") or cobalamin\$10 or cyanocobalamin\$10) and (514/355 or vitamin near (b3 or b near "3" or b".sub.""3") or niacin\$10 or nicotin\$10) and (424/682 or calcium or ca) and (424/646 or 424/648 or 514/502 or iron or ferrous or ferric or fe) and (424/682 or 424/692 or magnesium or mg) and (424/641 or 424/643 or zinc or zn) and (424/630 or 424/635 or copper or cuprous or cu) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |

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| L29 | 1 | (424/630 or 424/635) and (514/502 or 424/641 or 424/643 or 424/646) and (424/682 or 424/686 or 424/692) and 514/52 and 514/167 and (514/249 or 514/566 or 514/567) and 514/251 and 514/276 and 514/351 and 514/355 and 514/458 and 514/474 and 514/725 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L30 | 170 | ((vitamin near A or carotene or retin\$10) and (vitamin near D or calciferol or cholecalciferol or ergocalciferol) and (vitamin near c or ascorb\$10) and (vitamin near e or tocoph\$10) and (folic or folate) and (vitamin near (b1 or b near "1" or b".sub.""1") or thiamin\$10) and (vitamin near (b2 or b near "2" or b".sub.""2") or riboflav\$10) and (vitamin near (b6 or b near "6" or b".sub.""6") or pyridox\$10) and (vitamin near (b12 or b near "12" or b".sub.""12") or cobalamin\$10 or cyanocobalamin\$10) and (vitamin near (b3 or b near "3" or b".sub.""3") or niacin\$10 or nicotin\$10) and (calcium or ca) and (iron or ferrous or ferric or fe) and (magnesium or mg) and (zinc or zn) and (copper or cuprous or cu)) and (424/630 or 424/635 or 424/641 or 424/643 or 424/646 or 424/682 or 424/686 or 424/692 or 514/52 or 514/167 or 514/249 or 514/251 or 514/276 or 514/351 or 514/355 or 514/458 or 514/474 or 514/502 or 514/566 or 514/567 or 514/725 or 514/904 or 514/905) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |

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| L31 | 0 | <p>((vitamin near A or carotene or retin\$10) and (vitamin near D or calciferol or cholecalciferol or ergocalciferol) and (vitamin near c or ascorb\$10) and (vitamin near e or tocoph\$10) and (folic or folate) and (vitamin near (b1 or b near "1" or b".sub.""1") or thiamin\$10) and (vitamin near (b2 or b near "2" or b".sub.""2") or riboflav\$10) and (vitamin near (b6 or b near "6" or b".sub.""6") or pyridox\$10) and (vitamin near (b12 or b near "12" or b".sub.""12") or cobalamin\$10 or cyanocobalamin\$10) and (vitamin near (b3 or b near "3" or b".sub.""3") or niacin\$10 or nicotin\$10) and (calcium or ca) and (iron or ferrous or ferric or fe) and (magnesium or mg) and (zinc or zn) and (copper or cuprous or cu)) not (((vitamin near A or carotene or retin\$10) and (vitamin near D or calciferol or cholecalciferol or ergocalciferol) and (vitamin near c or ascorb\$10) and (vitamin near e or tocoph\$10) and (folic or folate) and (vitamin near (b1 or b near "1" or b".sub.""1") or thiamin\$10) and (vitamin near (b2 or b near "2" or b".sub.""2") or riboflav\$10) and (vitamin near (b6 or b near "6" or b".sub.""6") or pyridox\$10) and (vitamin near (b12 or b near "12" or b".sub.""12") or cobalamin\$10 or cyanocobalamin\$10) and (vitamin near (b3 or b near "3" or b".sub.""3") or niacin\$10 or nicotin\$10) and (calcium or ca) and (iron or ferrous or ferric or fe) and (magnesium or mg) and (zinc or zn) and (copper or cuprous or cu)) and (424/630 or 424/635 or 424/641 or 424/643 or 424/646 or 424/682 or 424/686 or 424/692 or 514/52 or 514/167 or 514/249 or 514/251 or 514/276 or 514/351 or 514/355 or 514/458 or 514/474 or 514/502 or 514/566 or 514/567 or 514/702 or 514/904 or 514/905)) or ((514/725 or vitamin near A or carotene or retin\$10) and (514/167 or vitamin near D or calciferol or cholecalciferol or ergocalciferol) and (514/474 or vitamin near c or ascorb\$10) and (514/458 or vitamin near e or tocoph\$10) and (514/249 or</p> | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
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| L32 | 4396 | giorgano or balzer | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L33 | 16858 | everett | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L34 | 9 | ("4940658" "5374560" "5438017" "5457055" "5563126" "6103756" "6207651" "6297224" "6528496").PN. | USPAT | OR | OFF | 2005/04/30 06:49 |
| L35 | 83 | "5976568" or "4619829" or "6451341" or "20020102330" or "6352713" or "5869084" | US-PGPUB; USPAT | OR | OFF | 2005/04/30 06:49 |
| L36 | 6 | ("5976568" or "4619829" or "6451341" or "20020102330" or "6352713" or "5869084").pn. | US-PGPUB; USPAT | OR | OFF | 2005/04/30 06:49 |
| L37 | 16 | US-3160564-\$.DID. OR US-4710387-\$.DID. OR US-4740373-\$.DID. OR US-4804535-\$.DID. OR US-4945083-\$.DID. OR US-5108767-\$.DID. OR US-5278329-\$.DID. OR US-5494678-\$.DID. OR US-5514382-\$.DID. OR US-5556644-\$.DID. OR US-5626884-\$.DID. OR US-5795873-\$.DID. OR US-5869084-\$.DID. OR US-5898036-\$.DID. OR US-5922704-\$.DID. OR US-5976568-\$.DID. | US-PGPUB; USPAT | OR | ON | 2005/04/30 06:49 |
| L38 | 14 | US-6042849-\$.DID. OR US-6048846-\$.DID. OR US-6054128-\$.DID. OR US-6090414-\$.DID. OR US-6136859-\$.DID. OR US-0622838-\$.DID. OR US-0624536-\$.DID. OR US-0625534-\$.DID. OR US-0629989-\$.DID. OR US-0636180-\$.DID. or "20010028896" or "20010036500" or "20020015742" or "20020025310" | US-PGPUB; USPAT | OR | ON | 2005/04/30 06:49 |

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| L39 | 47 | (vitamin near a or retin\$5) and (vitamin near d) and (vitamin near c or ascorb\$5) and (vitamin near e or tocopher\$10) and (vitamin near b near complex) and calcium and iron and magnesium and zinc and copper | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 06:49 |
| L40 | 75 | ((low or little or small) near10 calcium and (high or large or big) near10 iron and copper) and (nutrient or nutritional or supplement) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 06:49 |
| L41 | 56 | (calcium near iron near copper) and (nutrient or nutritional or supplement) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 06:49 |
| L42 | 396 | ((calcium near2 iron near2 copper) and (nutrient or nutritional or supplement)) not ((calcium near iron near copper) and (nutrient or nutritional or supplement)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 06:49 |
| L43 | 492 | ((calcium near2 iron near2 copper) and (nutrient or nutritional or supplement) not8) not ((calcium near iron near copper) and (nutrient or nutritional or supplement)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L44 | 430 | ((calcium near3 iron near3 copper) and (nutrient or nutritional or supplement) not8) not ((calcium near2 iron near2 copper) and (nutrient or nutritional or supplement) not8) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L45 | 386 | ((((calcium near4 iron near4 copper) and (nutrient or nutritional or supplement)) not ((calcium near3 iron near3 copper) and (nutrient or nutritional or supplement) not8)) not ((calcium near2 iron near2 copper) and (nutrient or nutritional or supplement)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L46 | 304 | ((calcium near5 iron near5 copper) and (nutrient or nutritional or supplement)) not ((calcium near4 iron near4 copper) and (nutrient or nutritional or supplement)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |

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| L47 | 155 | iron near (nutrient or nutritional or supplement) and copper and calcium | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L48 | 21 | (vitamin near a or retin\$5) and (vitamin near d) and (vitamin near c or ascorb\$5) and (vitamin near e or tocopher\$10) and (vitamin near b) and calcium and iron and magnesium and zinc and copper and ((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riobflavin or retinol or folic or folate) near5 (bind or binding or bound) near5 (protein)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 06:49 |
| L49 | 137 | (nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riobflavin or retinol or folic or folate) near5 (bind or binding or bound) near10 (deficien\$10) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L50 | 10 | "719686" | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |
| L51 | 87 | (nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riobflavin or retinol or folic or folate) near5 (bind or binding or bound) near10 protein near10 (deficien\$10) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:49 |

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| L52 | 390 | ((((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riboflavin or retinol or folic or folate or hydroxyvitamin) near5 (bind or binding or bound) near10 protein or serum near ferritin or lactoferrin or lacto near ferrin or calmodulin or transthyretin or lipoprotein or apolipoprotein) near10 deficiency10) not ((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riboflavin or retinol or folic or folate) near5 (bind or binding or bound) near10 protein near10 (deficiency10))) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
| L53 | 161 | (((((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riboflavin or retinol or folic or folate or hydroxyvitamin) near5 (bind or binding or bound) near10 protein or serum near ferritin or lactoferrin or lacto near ferrin or calmodulin or transthyretin or lipoprotein or apolipoprotein) near10 deficiency10) not ((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riboflavin or retinol or folic or folate) near5 (bind or binding or bound) near10 protein near10 (deficiency10)))) and (nutrient\$5 or nutrition\$5 or supplement) and (vitamin or calcium or iron or magnesium or zinc or copper or mineral) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |

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| L54 | 229 | (((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riobflavin or retinol or folic or folate or hydroxyvitamin) near5 (bind or binding or bound) near10 protein or serum near ferritin or lactoferrin or lacto near ferrin or calmodulin or transthyretin or lipoprotein or apolipoprotein) near10 deficient\$10) not ((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riobflavin or retinol or folic or folate) near5 (bind or binding or bound) near10 protein near10 (deficient\$10))) not (((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riobflavin or retinol or folic or folate or hydroxyvitamin) near5 (bind or binding or bound) near10 protein or serum near ferritin or lactoferrin or lacto near ferrin or calmodulin or transthyretin or lipoprotein or apolipoprotein) near10 deficient\$10) not ((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riobflavin or retinol or folic or folate) near5 (bind or binding or bound) near10 protein near10 (deficient\$10))) and (nutrient\$5 or nutrition\$5 or supplement) and (vitamin or calcium or iron or magnesium or zinc or copper or mineral)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
| L55 | 158 | ((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riobflavin or retinol or folic or folate or hydroxyvitamin) near5 (bind or binding or bound) near10 protein or serum near ferritin or lactoferrin or lacto near ferrin or calmodulin or transthyretin or lipoprotein or apolipoprotein) near10 deficient\$10 and (pregnancy or lactating or pregnant or lactate or lactated) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |

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| L56 | 3 | ((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riboflavin or retinol or folic or folate or hydroxyvitamin) near5 (bind or binding or bound) near10 protein or serum near ferritin or lactoferrin or lacto near ferrin or calmodulin or transthyretin or lipoprotein or apolipoprotein) near100 (deficien\$10) near100 (pregnancy or pregnant) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
| L57 | 202 | ((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riboflavin or retinol or folic or folate or hydroxyvitamin) near5 (bind or binding or bound) near10 protein or serum near ferritin or lactoferrin or lacto near ferrin or calmodulin or transthyretin or lipoprotein or apolipoprotein) near100 (deficien\$10) and (pregnancy or pregnant) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
| L58 | 640 | ((((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riboflavin or retinol or folic or folate or hydroxyvitamin) near5 (bind or binding or bound) near10 protein or serum near ferritin or lactoferrin or lacto near ferrin or calmodulin or transthyretin or lipoprotein or apolipoprotein) near100 (deficien\$10)) and (vitamin or retinol or retin or retinoid or ascorb\$10 or tocopher\$10 or beta near carotene or cholecalciferol or thiamine or thiamin or riboflavin or pyridoxine or cyanocobalamine or cyanocobalamin or niacinamide) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |

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|-----|-----|---|---|----|----|------------------|
| L59 | 382 | (((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riboflavin or retinol or folic or folate or hydroxyvitamin) near5 (bind or binding or bound) near10 protein or serum near ferritin or lactoferrin or lacto near ferrin or calmodulin or transthyretin or lipoprotein or apolipoprotein) near100 (deficien\$10)) and (vitamin or retinol or retin or retinoid or ascorb\$10 or tocopher\$10 or beta near carotene or cholecalciferol or thiamine or thiamin or riboflavin or pyridoxine or cyancobalamine or cyancobalamin or niacinamide)) and (hdl or high near density) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
| L60 | 181 | (((nutrient or nutritional or vitamin or mineral or iron or ferritin or ferrous or ferric or maltose or tocopher\$5 or riboflavin or retinol or folic or folate or hydroxyvitamin) near5 (bind or binding or bound) near10 protein or serum near ferritin or lactoferrin or lacto near ferrin or calmodulin or transthyretin or lipoprotein or apolipoprotein) near100 (deficien\$10)) and (vitamin or retinol or retin or retinoid or ascorb\$10 or tocopher\$10 or beta near carotene or cholecalciferol or thiamine or thiamin or riboflavin or pyridoxine or cyancobalamine or cyancobalamin or niacinamide)) and (pregnancy or pregnant or lactating or bloating or water near (retention or retain or retaining) or edema or hyperedema) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
| L61 | 26 | (pregnancy or pregnant) and (pregnancy or pregnant or lactating or bloating or water near (retention or retain or retaining) or edema or hyperedema) and parad\$10.inv. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |

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| L62 | 17 | ((pregnancy or pregnant) and (pregnancy or pregnant or lactating or bloating or water near (retention or retain or retaining) or edema or hyperedema) and parad\$10.inv.) and (milk or lactate or lactated or lactating) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
| L63 | 15 | ((pregnancy or pregnant) and (pregnancy or pregnant or lactating or bloating or water near (retention or retain or retaining) or edema or hyperedema) and parad\$10.inv.) and (milk or lactated or lactating) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
| L64 | 9 | (bloating or water near (retention or retain or retaining) or edema or hyperedema) and parad\$10.inv. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
| L65 | 153 | (bloating or water near (retention or retain or retaining) or edema or hyperedema) near20 (pregnancy or pregnant) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
| L66 | 803 | (bloating or water near (retention or retain or retaining) or edema or hyperedema or eclampsia or preeclampsia) near100 (pregnancy or pregnant) and (vitamin or mineral or nutrient or nutritional) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
| L67 | 6 | (plasma near volume) near100 (pregnancy or pregnant) and (vitamin or mineral or nutrient or nutritional) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
| L68 | 16 | copper near100 oxide and zinc near100 oxide and magnesium near100 oxide and ferrous near100 (fumarate or fumaric) and calcium near100 carbonate and (niacinamide or nicotinamide) and cyanocobalamin\$5 and pyridoxin\$5 near100 (hcl or hydrochloride) and riboflavin\$5 and thiamin\$5 near100 (nitrate or mononitrate) and folic and (alpha near100 tocopher\$5 near100 acetate) and ascorbic and cholecalciferol and beta near100 carot\$10 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 06:50 |

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|-----|----|--|---|----|-----|------------------|
| L69 | 3 | (424/630 or 424/635 or copper near100 oxide) and (424/641 or 424/643 or zinc near100 oxide) and (424/682 or 424/692 or magnesium near100 oxide) and (424/646 or 424/648 or 514/502 or ferrous near100 (fumarate or fumaric)) and (424/682 or 424/686 or calcium near100 carbonate) and (514/355 or niacinamide or nicotinamide) and (514/52 or cyanocobalamin\$5) and (514/351 or pyridoxin\$5 near100 (hcl or hydrochloride)) and (514/251 or riboflavin\$5) and (514/276 or thiamin\$5 near100 (nitrate or mononitrate)) and (514/249 or 514/566 or 514/567 or folic) and (514/458 or alpha near100 tocopher\$5 near100 acetate) and (514/474 or ascorbic) and (514/167 or cholecalciferol) and (514/725 or beta near100 carot\$10) and (514/904 or 514/905) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 06:50 |
| L70 | 20 | (424/630 or 424/635 or copper near100 oxide) and (424/641 or 424/643 or zinc near100 oxide) and (424/682 or 424/692 or magnesium near100 oxide) and (424/646 or 424/648 or 514/502 or ferrous near100 (fumarate or fumaric)) and (424/682 or 424/686 or calcium near100 carbonate) and (514/355 or niacinamide or nicotinamide) and (514/52 or cyanocobalamin\$5) and (514/351 or pyridoxin\$5 near100 (hcl or hydrochloride)) and (514/251 or riboflavin\$5) and (514/276 or thiamin\$5 near100 (nitrate or mononitrate)) and (514/249 or 514/566 or 514/567 or folic) and (514/458 or alpha near100 tocopher\$5 near100 acetate) and (514/474 or ascorbic) and (514/167 or cholecalciferol) and (514/725 or beta near100 carot\$10) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2005/04/30 06:50 |

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|-----|-----|---|---|----|----|------------------|
| L71 | 169 | ((vitamin near A or carotene or retin\$10) and (vitamin near D or calciferol or cholecalciferol or ergocalciferol) and (vitamin near c or ascorb\$10) and (vitamin near e or tocoph\$10) and (folic or folate) and (vitamin near (b1 or b near "1" or b".sub.""1") or thiamin\$10) and (vitamin near (b2 or b near "2" or b".sub.""2") or riboflav\$10) and (vitamin near (b6 or b near "6" or b".sub.""6") or pyridox\$10) and (vitamin near (b12 or b near "12" or b".sub.""12") or cobalamin\$10 or cyanocobalamin\$10) and (vitamin near (b3 or b near "3" or b".sub.""3") or niacin\$10 or nicotin\$10) and (calcium or ca) and (iron or ferrous or ferric or fe) and (magnesium or mg) and (zinc or zn) and (copper or cuprous or cu)) and (424/630 or 424/635 or 424/641 or 424/643 or 424/646 or 424/682 or 424/686 or 424/692 or 514/52 or 514/167 or 514/249 or 514/251 or 514/276 or 514/351 or 514/355 or 514/458 or 514/474 or 514/502 or 514/566 or 514/567 or 514/702 or 514/904 or 514/905) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
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|-----|-----|---|---|----|----|------------------|
| L72 | 678 | <p>((vitamin near A or carotene or retin\$10) and (vitamin near D or calciferol or cholecalciferol or ergocalciferol) and (vitamin near c or ascorb\$10) and (vitamin near e or tocoph\$10) and (folic or folate) and (vitamin near (b1 or b near "1" or b".sub.""1") or thiamin\$10) and (vitamin near (b2 or b near "2" or b".sub.""2") or riboflav\$10) and (vitamin near (b6 or b near "6" or b".sub.""6") or pyridox\$10) and (vitamin near (b12 or b near "12" or b".sub.""12") or cobalamin\$10 or cyanocobalamin\$10) and (vitamin near (b3 or b near "3" or b".sub.""3") or niacin\$10 or nicotin\$10) and (calcium or ca) and (iron or ferrous or ferric or fe) and (magnesium or mg) and (zinc or zn) and (copper or cuprous or cu)) not (((vitamin near A or carotene or retin\$10) and (vitamin near D or calciferol or cholecalciferol or ergocalciferol) and (vitamin near c or ascorb\$10) and (vitamin near e or tocoph\$10) and (folic or folate) and (vitamin near (b1 or b near "1" or b".sub.""1") or thiamin\$10) and (vitamin near (b2 or b near "2" or b".sub.""2") or riboflav\$10) and (vitamin near (b6 or b near "6" or b".sub.""6") or pyridox\$10) and (vitamin near (b12 or b near "12" or b".sub.""12") or cobalamin\$10 or cyanocobalamin\$10) and (vitamin near (b3 or b near "3" or b".sub.""3") or niacin\$10 or nicotin\$10) and (calcium or ca) and (iron or ferrous or ferric or fe) and (magnesium or mg) and (zinc or zn) and (copper or cuprous or cu)) and (424/630 or 424/635 or 424/641 or 424/643 or 424/646 or 424/682 or 424/686 or 424/692 or 514/52 or 514/167 or 514/249 or 514/251 or 514/276 or 514/351 or 514/355 or 514/458 or 514/474 or 514/502 or 514/566 or 514/567 or 514/702 or 514/904 or 514/905))</p> | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
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|-----|-----|---|---|----|----|------------------|
| L73 | 677 | <p>((vitamin near A or carotene or retin\$10) and (vitamin near D or calciferol or cholecalciferol or ergocalciferol) and (vitamin near c or ascorb\$10) and (vitamin near e or tocoph\$10) and (folic or folate) and (vitamin near (b1 or b near "1" or b".sub.""1") or thiamin\$10) and (vitamin near (b2 or b near "2" or b".sub.""2") or riboflav\$10) and (vitamin near (b6 or b near "6" or b".sub.""6") or pyridox\$10) and (vitamin near (b12 or b near "12" or b".sub.""12") or cobalamin\$10 or cyanocobalamin\$10) and (vitamin near (b3 or b near "3" or b".sub.""3") or niacin\$10 or nicotin\$10) and (calcium or ca) and (iron or ferrous or ferric or fe) and (magnesium or mg) and (zinc or zn) and (copper or cuprous or cu)) not (((vitamin near A or carotene or retin\$10) and (vitamin near D or calciferol or cholecalciferol or ergocalciferol) and (vitamin near c or ascorb\$10) and (vitamin near e or tocoph\$10) and (folic or folate) and (vitamin near (b1 or b near "1" or b".sub.""1") or thiamin\$10) and (vitamin near (b2 or b near "2" or b".sub.""2") or riboflav\$10) and (vitamin near (b6 or b near "6" or b".sub.""6") or pyridox\$10) and (vitamin near (b12 or b near "12" or b".sub.""12") or cobalamin\$10 or cyanocobalamin\$10) and (vitamin near (b3 or b near "3" or b".sub.""3") or niacin\$10 or nicotin\$10) and (calcium or ca) and (iron or ferrous or ferric or fe) and (magnesium or mg) and (zinc or zn) and (copper or cuprous or cu)) and (424/630 or 424/635 or 424/641 or 424/643 or 424/646 or 424/682 or 424/686 or 424/692 or 514/52 or 514/167 or 514/249 or 514/251 or 514/276 or 514/351 or 514/355 or 514/458 or 514/474 or 514/502 or 514/566 or 514/567 or 514/725 or 514/904 or 514/905))</p> | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
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| L74 | 6 | <p>((514/725 or vitamin near A or carotene or retin\$10) and (514/167 or vitamin near D or calciferol or cholecalciferol or ergocalciferol) and (514/474 or vitamin near c or ascorb\$10) and (514/458 or vitamin near e or tocoph\$10) and (514/249 or 514/566 or 514/567 or folic or folate) and (514/276 or vitamin near (b1 or b near "1" or b".sub.""1") or thiamin\$10) and (514/251 or vitamin near (b2 or b near "2" or b".sub.""2") or riboflav\$10) and (514/351 or vitamin near (b6 or b near "6" or b".sub.""6") or pyridox\$10) and (514/52 or vitamin near (b12 or b near "12" or b".sub.""12") or cobalamin\$10 or cyanocobalamin\$10) and (514/355 or vitamin near (b3 or b near "3" or b".sub.""3") or niacin\$10 or nicotin\$10) and (424/682 or calcium or ca) and (424/646 or 424/648 or 514/502 or iron or ferrous or ferric or fe) and (424/682 or 424/692 or magnesium or mg) and (424/641 or 424/643 or zinc or zn) and (424/630 or 424/635 or copper or cuprous or cu)) not (((vitamin near A or carotene or retin\$10) and (vitamin near D or calciferol or cholecalciferol or ergocalciferol) and (vitamin near c or ascorb\$10) and (vitamin near e or tocoph\$10) and (folic or folate) and (vitamin near (b1 or b near "1" or b".sub.""1") or thiamin\$10) and (vitamin near (b2 or b near "2" or b".sub.""2") or riboflav\$10) and (vitamin near (b6 or b near "6" or b".sub.""6") or pyridox\$10) and (vitamin near (b12 or b near "12" or b".sub.""12") or cobalamin\$10 or cyanocobalamin\$10) and (vitamin near (b3 or b near "3" or b".sub.""3") or niacin\$10 or nicotin\$10) and (calcium or ca) and (iron or ferrous or ferric or fe) and (magnesium or mg) and (zinc or zn) and (copper or cuprous or cu)) or (((vitamin near A or carotene or retin\$10) and (vitamin near D or calciferol or cholecalciferol or ergocalciferol) and (vitamin near c or ascorb\$10) and (vitamin near e or tocoph\$10) and (folic or folate) and (vitamin near (b1 or b near "1" or b".sub.""1") or thiamin\$10) and (vitamin near (b2 or b near "2" or b".sub.""2") or riboflav\$10) and (vitamin near (b6 or b near "6" or b".sub.""6") or pyridox\$10) and (vitamin near (b12 or b near "12" or b".sub.""12") or cobalamin\$10 or cyanocobalamin\$10) and (vitamin near (b3 or b near "3" or b".sub.""3") or niacin\$10 or nicotin\$10) and (calcium or ca) and (iron or ferrous or ferric or fe) and (magnesium or mg) and (zinc or zn) and (copper or cuprous or cu))</p> | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
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| L75 | 7 | (giorgano or balzer) and ((514/725 or vitamin near A or carotene or retin\$10) and (514/167 or vitamin near D or calciferol or cholecalciferol or ergocalciferol) and (514/474 or vitamin near c or ascorb\$10) and (514/458 or vitamin near e or tocoph\$10) and (514/249 or 514/566 or 514/567 or folic or folate) and (514/276 or vitamin near (b1 or b near "1" or b".sub. ""1") or thiamin\$10) and (514/251 or vitamin near (b2 or b near "2" or b".sub. ""2") or riboflav\$10) and (514/351 or vitamin near (b6 or b near "6" or b".sub. ""6") or pyridox\$10) and (514/52 or vitamin near (b12 or b near "12" or b".sub. ""12") or cobalamin\$10 or cyanocobalamin\$10) and (514/355 or vitamin near (b3 or b near "3" or b".sub. ""3") or niacin\$10 or nicotin\$10) and (424/682 or calcium or ca) and (424/646 or 424/648 or 514/502 or iron or ferrous or ferric or fe) and (424/682 or 424/692 or magnesium or mg) and (424/641 or 424/643 or zinc or zn) and (424/630 or 424/635 or copper or cuprous or cu)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
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| L76 | 13 | <p>everett and ((514/725 or vitamin near A or carotene or retin\$10) and (514/167 or vitamin near D or calciferol or cholecalciferol or ergocalciferol) and (514/474 or vitamin near c or ascorb\$10) and (514/458 or vitamin near e or tocoph\$10) and (514/249 or 514/566 or 514/567 or folic or folate) and (514/276 or vitamin near (b1 or b near "1" or b".sub.""1") or thiamin\$10) and (514/251 or vitamin near (b2 or b near "2" or b".sub.""2") or riboflav\$10) and (514/351 or vitamin near (b6 or b near "6" or b".sub.""6") or pyridox\$10) and (514/52 or vitamin near (b12 or b near "12" or b".sub.""12") or cobalamin\$10 or cyanocobalamin\$10) and (514/355 or vitamin near (b3 or b near "3" or b".sub.""3") or niacin\$10 or nicotin\$10) and (424/682 or calcium or ca) and (424/646 or 424/648 or 514/502 or iron or ferrous or ferric or fe) and (424/682 or 424/692 or magnesium or mg) and (424/641 or 424/643 or zinc or zn) and (424/630 or 424/635 or copper or cuprous or cu))</p> | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
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| L77 | 9 | (giordano or balzer) and ((514/725 or vitamin near A or carotene or retin\$10) and (514/167 or vitamin near D or calciferol or cholecalciferol or ergocalciferol) and (514/474 or vitamin near c or ascorb\$10) and (514/458 or vitamin near e or tocoph\$10) and (514/249 or 514/566 or 514/567 or folic or folate) and (514/276 or vitamin near (b1 or b near "1" or b".sub.""1") or thiamin\$10) and (514/251 or vitamin near (b2 or b near "2" or b".sub.""2") or riboflav\$10) and (514/351 or vitamin near (b6 or b near "6" or b".sub.""6") or pyridox\$10) and (514/52 or vitamin near (b12 or b near "12" or b".sub.""12") or cobalamin\$10 or cyanocobalamin\$10) and (514/355 or vitamin near (b3 or b near "3" or b".sub.""3") or niacin\$10 or nicotin\$10) and (424/682 or calcium or ca) and (424/646 or 424/648 or 514/502 or iron or ferrous or ferric or fe) and (424/682 or 424/692 or magnesium or mg) and (424/641 or 424/643 or zinc or zn) and (424/630 or 424/635 or copper or cuprous or cu)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
| L78 | 11 | (betacarotene or carotene) and cholecalciferol and ascorbic and dl near alpha near tocopheryl near acetate and thiamin\$5 near (nitrate or mononitrate) and riboflavin\$5 and pyridoxin\$5 near (hcl or hydrochloride) and cyanocobal\$10 and (niacinamide or nicotinamide) and (calcium near10 carbonate) and (ferrous or iron) near10 fumarate and magnesium near10 oxide and zinc near10 oxide and (copper or cupric or cuprous) near10 oxide | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |

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| L79 | 9 | (betacarotene or carotene) and cholecalciferol and ascorbic and dl near alpha near tocopheryl near acetate and thiamin\$5 near (nitrate or mononitrate) and riboflavin\$5 and pyridoxin\$5 near (hcl or hydrochloride) and cyanocobal\$10 and (niacinamide or nicotinamide) and (calcium near10 carbonate) and (ferrous or iron) near10 fumarate and magnesium near10 oxide and zinc near10 oxide and (copper or cupric or cuprous) near oxide | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
| L80 | 769 | (betacarotene or carotene or vitamin near a) and (cholecalciferol or calciferol or vitamin near d) and (ascorbic or ascorb\$10 or vitamin near c) and (dl near alpha near tocopheryl near acetate or tocopher\$10 or vitamin near e) and (thiamin\$5 near (nitrate or mononitrate) or thiamin\$5 or vitamin near (b1 or b".sub.""1")) and (riboflavin\$5 or vitamin near (b2 or b".sub.""2")) and (pyridoxin\$5 near (hcl or hydrochloride) or pyridox\$5 or vitamin near (b6 or b".sub.""6")) and (cyanocobal\$10 or vitamin near (b12 or b".sub.""12")) and (niacin or nicotin\$10 or niacinamide or nicotinamide) and (calcium near10 carbonate or calcium) and ((ferrous or iron) near10 fumarate or iron or ferrous or ferric) and (magnesium near10 oxide or magnesium) and (zinc near10 oxide or zinc) and ((copper or cupric or cuprous) near10 oxide or copper or cupric or cuprous) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |

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| L81 | 750 | ((betacarotene or carotene or vitamin near a) and (cholecalciferol or calciferol or vitamin near d) and (ascorbic or ascorb\$10 or vitamin near c) and (dl near alpha near tocopheryl near acetate or tocopher\$10 or vitamin near e) and (thiamin\$5 near (nitrate or mononitrate) or thiamin\$5 or vitamin near (b1 or b".sub.""1")) and (riboflavin\$5 or vitamin near (b2 or b".sub.""2")) and (pyridoxin\$5 near (hcl or hydrochloride) or pyridox\$5 or vitamin near (b6 or b".sub.""6")) and (cyanocobal\$10 or vitamin near (b12 or b".sub.""12")) and (niacin or nicotin\$10 or niacinamide or nicotinamide) and (calcium near10 carbonate or calcium) and ((ferrous or iron) near10 fumarate or iron or ferrous or ferric) and (magnesium near10 oxide or magnesium) and (zinc near10 oxide or zinc) and ((copper or cupric or cuprous) near10 oxide or copper or cupric or cuprous)) and (diet\$10 or nutri\$10) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
|-----|-----|---|---|----|----|------------------|

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|-----|------|---|---|----|----|------------------|
| L82 | 735 | (betacarotene or carotene or vitamin near a) and (cholecalciferol or calciferol or vitamin near d) and (ascorbic or ascorb\$10 or vitamin near c) and (dl near alpha near tocopheryl near acetate or tocopher\$10 or vitamin near e) and (thiamin\$5 near (nitrate or mononitrate) or thiamin\$5 or vitamin near (b1 or b".sub.""1")) and (riboflavin\$5 or vitamin near (b2 or b".sub.""2")) and (pyridoxin\$5 near (hcl or hydrochloride) or pyridox\$5 or vitamin near (b6 or b".sub.""6")) and (cyanocobal\$10 or vitamin near (b12 or b".sub.""12")) and (niacin or nicotin\$10 or niacinamide or nicotinamide) and (calcium near10 carbonate or calcium) and ((ferrous or iron) near10 fumarate or iron or ferrous or ferric) and (magnesium near10 oxide or magnesium) and (zinc near10 oxide or zinc) and ((copper or cupric or cuprous) near10 oxide or copper or cupric or cuprous) and (folic or folate) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
| L83 | 9361 | 424/630 or 424/635 or 514/502 or 424/641 or 424/643 or 424/646 or 424/682 or 424/686 or 424/692 or 514/52 or 514/167 or 514/249 or 514/566 or 514/567 or 514/251 or 514/276 or 514/351 or 514/355 or 514/458 or 514/474 or 514/725 | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |

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|-----|-----|---|---|----|----|------------------|
| L84 | 719 | ((betacarotene or carotene or vitamin near a) and (cholecalciferol or calciferol or vitamin near d) and (ascorbic or ascorb\$10 or vitamin near c) and (dl near alpha near tocopheryl near acetate or tocopher\$10 or vitamin near e) and (thiamin\$5 near (nitrate or mononitrate) or thiamin\$5 or vitamin near (b1 or b".sub.""1")) and (riboflavin\$5 or vitamin near (b2 or b".sub.""2")) and (pyridoxin\$5 near (hcl or hydrochloride) or pyridox\$5 or vitamin near (b6 or b".sub.""6")) and (cyanocobal\$10 or vitamin near (b12 or b".sub.""12")) and (niacin or nicotin\$10 or niacinamide or nicotinamide) and (calcium near10 carbonate or calcium) and ((ferrous or iron) near10 fumarate or iron or ferrous or ferric) and (magnesium near10 oxide or magnesium) and (zinc near10 oxide or zinc) and ((copper or cupric or cuprous) near10 oxide or copper or cupric or cuprous) and (folic or folate)) and (diet\$10 or nutri\$10) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
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| L85 | 144 | (424/630 or 424/635 or 514/502 or 424/641 or 424/643 or 424/646 or 424/682 or 424/686 or 424/692 or 514/52 or 514/167 or 514/249 or 514/566 or 514/567 or 514/251 or 514/276 or 514/351 or 514/355 or 514/458 or 514/474 or 514/725) and ((betacarotene or carotene or vitamin near a) and (cholecalciferol or calciferol or vitamin near d) and (ascorbic or ascorb\$10 or vitamin near c) and (dl near alpha near tocopheryl near acetate or tocopher\$10 or vitamin near e) and (thiamin\$5 near (nitrate or mononitrate) or thiamin\$5 or vitamin near (b1 or b".sub.""1")) and (riboflavin\$5 or vitamin near (b2 or b".sub.""2")) and (pyridoxin\$5 near (hcl or hydrochloride) or pyridox\$5 or vitamin near (b6 or b".sub.""6")) and (cyanocobal\$10 or vitamin near (b12 or b".sub.""12")) and (niacin or nicotin\$10 or niacinamide or nicotinamide) and (calcium near10 carbonate or calcium) and ((ferrous or iron) near10 fumarate or iron or ferrous or ferric) and (magnesium near10 oxide or magnesium) and (zinc near10 oxide or zinc) and ((copper or cupric or cuprous) near10 oxide or copper or cupric or cuprous) and (folic or folate)) | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2005/04/30 06:50 |
| L86 | 5 | ((("4619829") or ("6451341") or ("6352713") or ("20030206969") or ("20030050341")).PN. | US-PGPUB; USPAT | OR | OFF | 2005/04/30 06:50 |
| L87 | 0 | ("everett.as.").PN. | US-PGPUB; USPAT | OR | OFF | 2005/04/30 06:50 |
| L88 | 6647 | everett.in. | US-PGPUB; USPAT | OR | OFF | 2005/04/30 06:50 |
| L89 | 116 | everett.as. | US-PGPUB; USPAT | OR | OFF | 2005/04/30 06:50 |
| L90 | 3 | everett.as. and giordano.in. | US-PGPUB; USPAT | OR | OFF | 2005/04/30 06:50 |
| L91 | 3 | "6,569,445" | US-PGPUB; USPAT | OR | OFF | 2005/04/30 06:50 |